passenger trains, school buses, transit buses, pedestrians, bicyclists, or by trains and/or motor vehicles carrying hazardous materials, and

- (vi) Other criteria as appropriate in each State.
- (b) In planning a program of safety improvement projects at railroad-highway grade crossings, special emphasis shall be given to the legislative requirement that all public crossings be provided with standard signing.
- (c) The planning component of the highway safety improvement program may be financed with funds made available through 23 U.S.C. 402, 307(c), and, where applicable, 104(f).

## § 924.11 Implementation.

- (a) The implementation component of the highway safety improvement program in each State shall include a process for scheduling and implementing safety improvement projects in accordance with (1) the procedures set forth in 23 CFR part 630, subpart A (Federal-Aid Program Approval and Project Authorization) and (2) the priorities developed in accordance with \$924.9. The States are encouraged to utilize the timesaving procedures incorporated in FHWA directives for the minor type of work normal to highway safety improvement projects.
- (b) Funds apportioned under 23 U.S.C. 152, Hazard Elimination Program, are to be used to implement highway safety improvement projects on any public road other than Interstate.
- (c) Funds apportioned under section 203(b) of the Highway Safety Act of 1973, as amended, Rail-Highway Crossings, are to be used to implement railroad-highway grade crossing safety projects on any public road. At least 50 percent of the funds apportioned under section 203(b) must be made available for the installation of grade crossing protective devices. The railroad share, if any, of the cost of grade crossing improvements shall be determined in accordance with 23 CFR part 646, subpart B (Railroad-Highway Projects).
- (d) Highway safety improvement projects may be implemented on the Federal-aid system with funds apportioned under 23 U.S.C. 104(b), and with funds apportioned under section 104(b)(1) of the Federal-Aid Highway

- Act of 1978 and section 103(a) of the Highway Improvement Act of 1982, if excess to Interstate System needs.
- (e) Funds apportioned under 23 U.S.C. 219, Safer Off-System Roads, may be used to implement highway safety improvement projects on public roads which are not on a Federal-aid system.
- (f) Major safety defects on bridges, including related approach improvements, may be corrected as part of a bridge rehabilitation project on any public road with funds apportioned under 23 U.S.C. 144, if such project is considered eligible under 23 CFR part 650, subpart D (Special Bridge Replacement Program).
- (g) Award of contracts for highway safety improvement programs shall be in accordance with 23 CFR part 635.

[48 FR 44066, Sept. 26, 1983]

## §924.13 Evaluation.

- (a) The evaluation component of the highway safety improvement progam in each State shall include a process for determining the effect that highway safety improvement projects have in reducing the number and severity of accidents and potential accidents, including:
- (1) The cost of, and the safety benefits derived from the various means and methods used to mitigate or eliminate hazards.
- (2) A record of accident experience before and after the implementation of a highway safety improvement, project, and
- (3) A comparison of accident numbers, rates, and severity observed after the implementation of a highway safety improvement project with the accident numbers, rates, and severity expected if the improvement had not been made.
- (b) The findings resulting from the evaluation process shall be incorporated as basic source data in the planning process outlined in §924.9(a).
- (c) The evaluation component may be financed with funds made available through 23 U.S.C. 402, 307(c), and, where applicable, 104(f). In addition, when highway safety improvement projects are undertaken with funds apportioned under 23 U.S.C. 152 or section 203 of the

## § 924.15

Highway Safety Act of 1973, as amended, these funds may also be used to evaluate the improvements.

## §924.15 Reporting.

(a) Each State shall submit to the FHWA Division Administrator no later than August 31 of each year a report (OMB Number 04-R2450) covering the State's highway safety improvement program during the previous July 1 through June 30 period. In its annual

report, the State shall report on the progress made in implementing the hazard elimination program and the grade crossing improvement program, and shall evaluate the effectiveness of completed highway safety improvement projects in these programs.

(b) The preparation of the State's annual report may be financed with funds made available through 23 U.S.C. 402, 307(c), and, where applicable, 104(f).